

10/525889

DTOS Rec'd PCT/PTO 25 FEB 2005

PATENT
ATTORNEY'S DOCKET NUMBER VB60395

TRANSMITTAL LETTER TO THE U.S. DESIGNATED OFFICE
(DO/US) - ENTRY INTO NATIONAL STAGE UNDER 35 USC 371

INTERNATIONAL APP. NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/EP2003/010085	28 August 2003	30 August 2002

TITLE OF INVENTION
METHOD FOR REFOLDING NEISSERIAL NSPA PROTEIN

APPLICANT(S) FOR DO/US

BIEMANS, Ralph; BOS, Martine; DENOEL, Philippe; FERON, Christiane; GORAJ, Karine;
POOLMAN, Jan; TOMMASSEN, Jan; and WEYNANTS, Vincent

Commissioner for Patents
Mail Stop: PCT
P.O. Box 1450
Alexandria, VA 22313-1450
ATTENTION: DO/US

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this Transmittal Letter, Form PTO 1390 and the papers indicated as being transmitted therewith, and Post Card are being deposited with the United States Postal Service on this date **February 25, 2005** in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number **EL964436402US** addressed to the:

Commissioner for Patents, Mail Stop: PCT, P.O. Box 1450, Alexandria, VA 22313-1450.

Lonnie Myers
(Typed or printed name of person mailing paper)

Lonnie Myers
(Signature of person mailing paper)

20462

CUSTOMER NUMBER

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /BG/

DT03 d PCT/PTC 2 5 FEB 2005

Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	ATTY. DOCKET NO. VB60395	INTERNATIONAL APPLICATION NO. PCT/EP2003/010085
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use several sheets if necessary)</i>		APPLICANT: BIEMANS, Ralph; BOS, Martine; DENOEL, Philippe; FERON, Christiane; GORAJ, Karine; POOLMAN, Jan; TOMMASSEN, Jan; and WEYNANTS, Vincent	
		FILING DATE Herewith	GROUP

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AA	WO 96/29412	9/26/96	PCT				
	AB	WO 00/71723	11/30/00	PCT				
	AC	WO 01/72337	10/4/01	PCT				
	AD	WO 01/09350	2/8/01	PCT				
	AE	WO 96/29412	9/26/96	PCT				
	AF	WO 00/71723	3/11/00	PCT				
	AG	WO 01/72337	4/10/01	PCT				
	AH	WO 01/09350	8/2/01	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AI	Jansen C. et al., "Biochemical and Biophysical Characterization of in vitro folded outer membrane porin PorA of Neisseria meningitidis", (2000), Biochimica et Biophysica Acta. Biomembranes , 1464(2), pages 284-298
AJ	Kramer R.A. et al, "In vitro folding, purification and characterization of Escherichia coli out4er membrane protease OmpT" (2000), European Journal of Biochemistry , 267(3), pages 885-893
AK	Moe G.R. et al., "Differences in surface expression of NspA among Neisseria meningitidis group B strains" (1999), Infection and Immunity, American Society for Microbiology , 67(11), pages 5664-5675
AL	Dekker Niek et al., "In vitro folding of Escherichia coli outer-membrane phospholipase A", (1995), European Journal of Biochemistry , 232(1), pages 214-219
AM	Vandeputte-Rutten Lucy et al., "Crystal structure of neisserial surface protein A (NspA), a conserved outer membrane protein with vaccine potential" (2003), Journal of Biological Chemistry , 278(27), pages 24823-24830

EXAMINER /Brian Gangle/	DATE CONSIDERED 09/16/2009
----------------------------	-------------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.